

FIG. 1

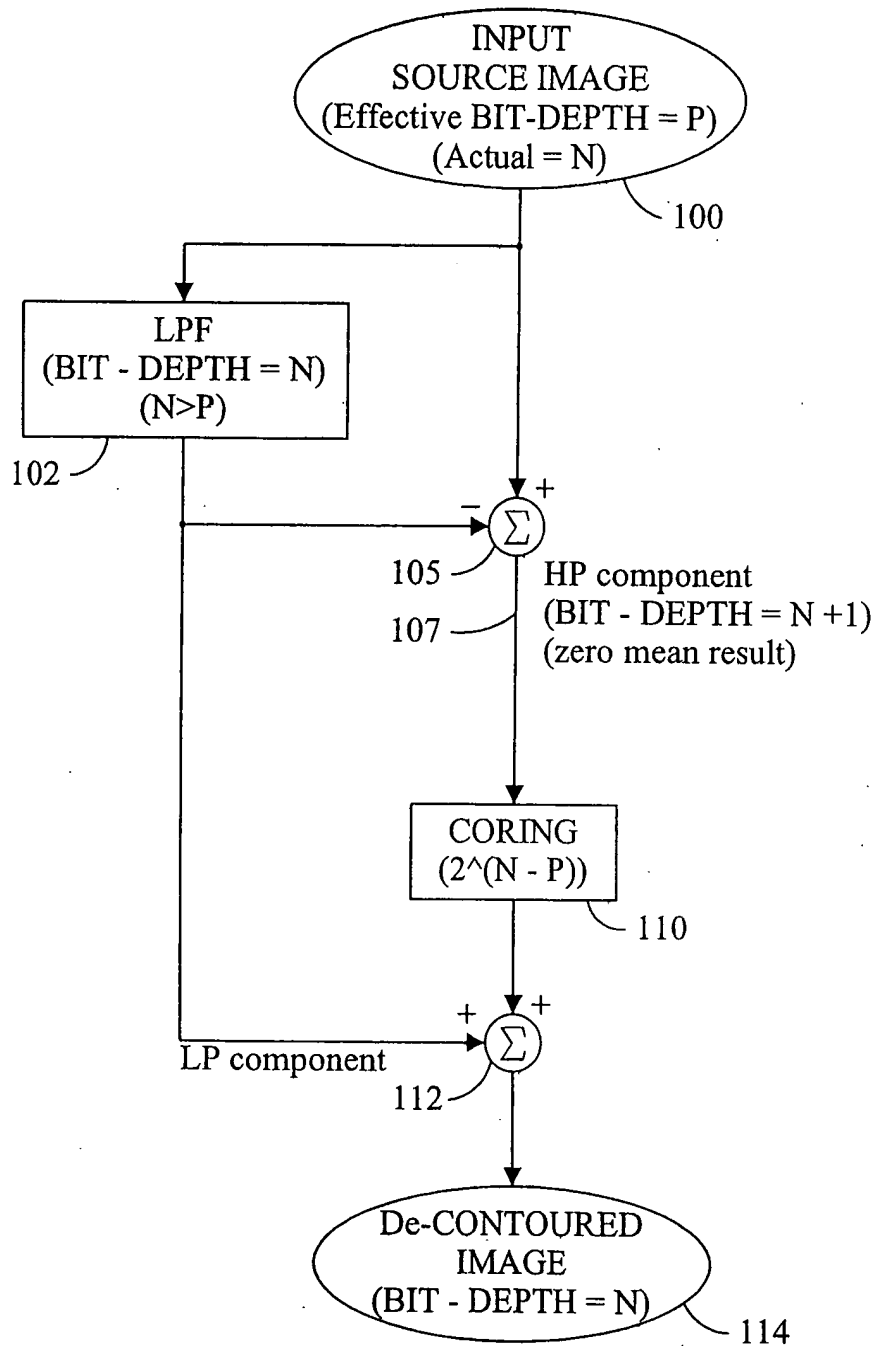


FIG. 2

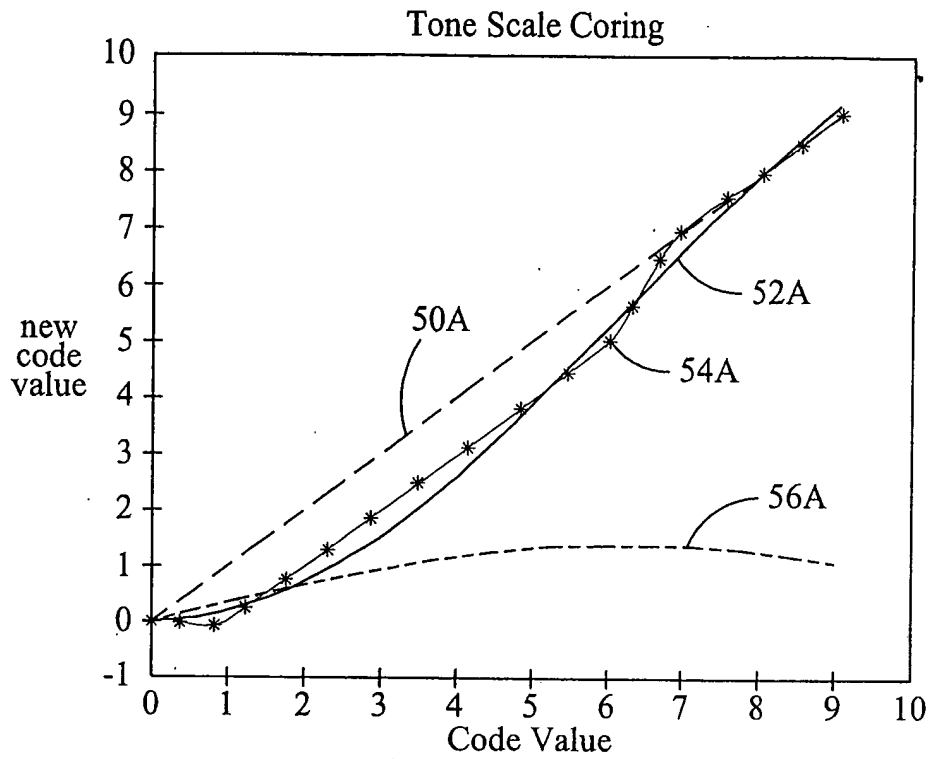


FIG. 3

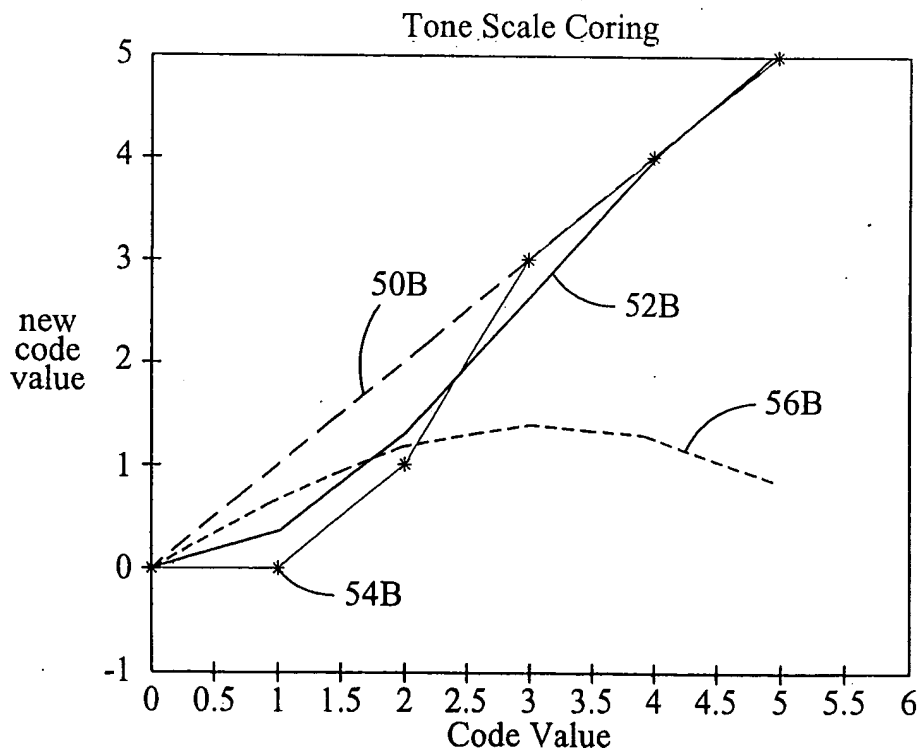


FIG. 4

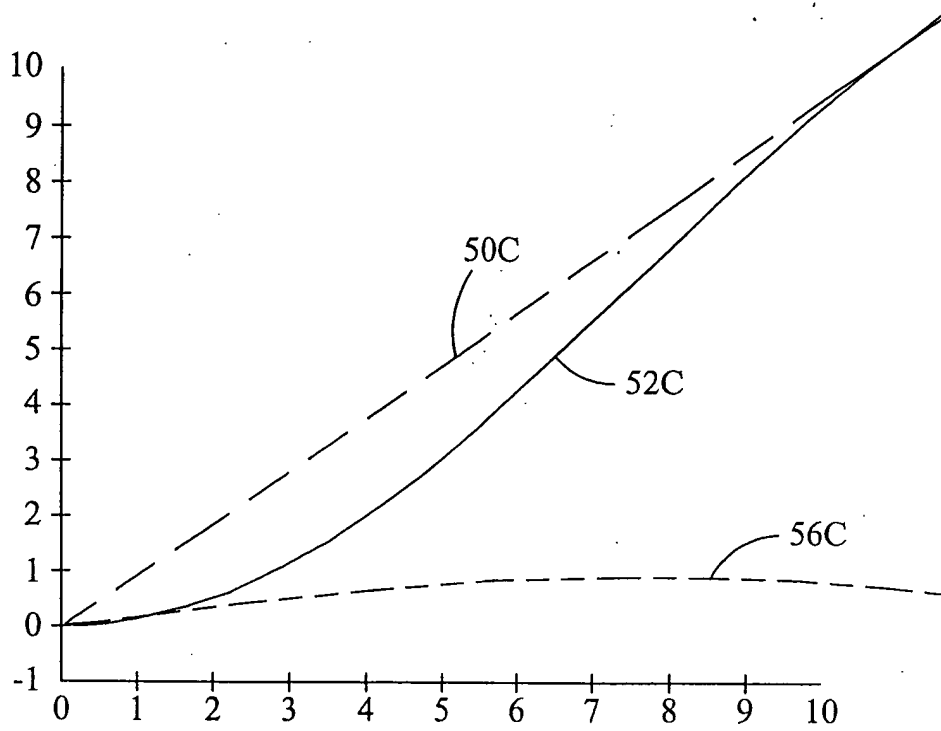


FIG. 5

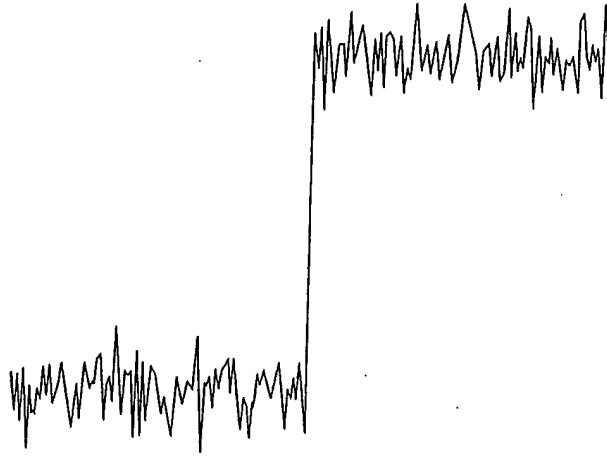


FIG. 6

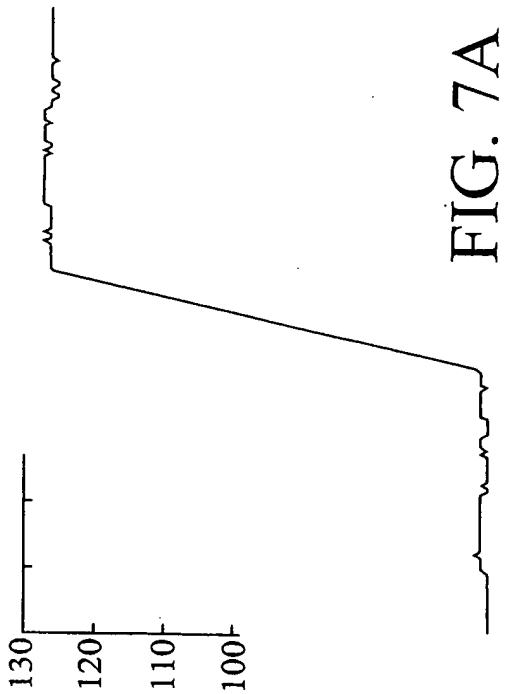


FIG. 7B

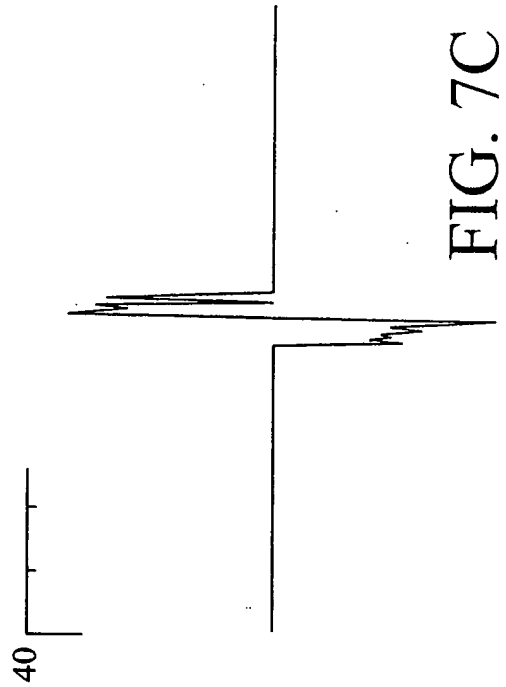
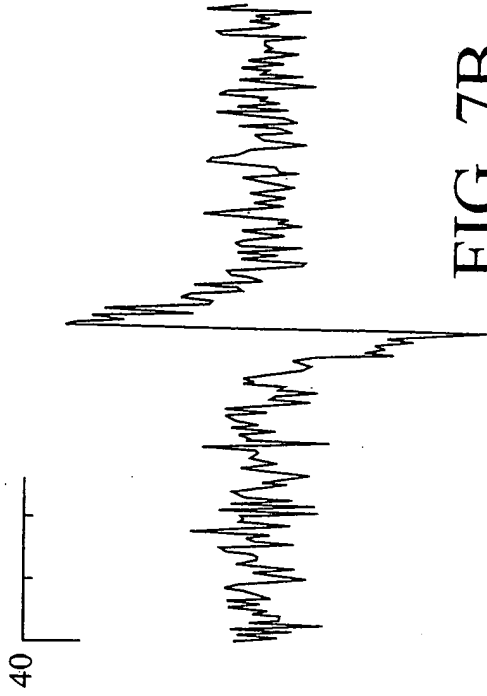
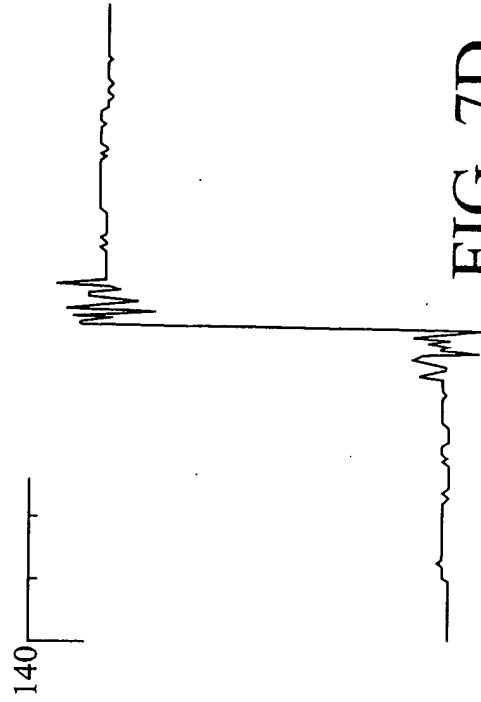


FIG. 7D



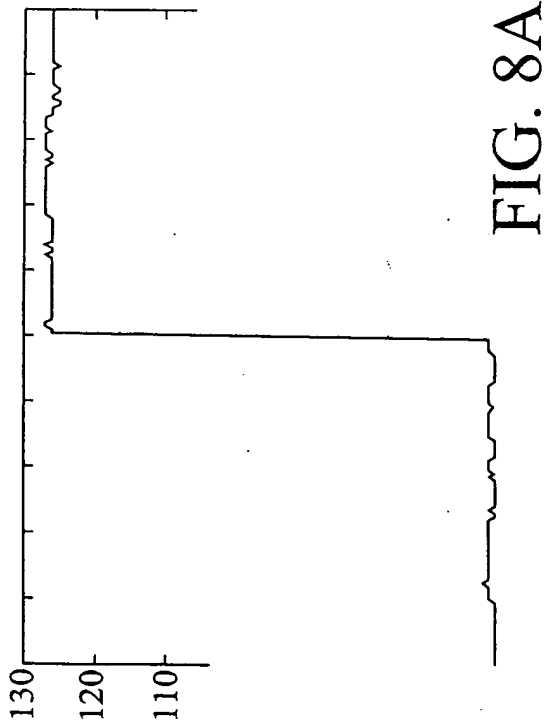


FIG. 8A

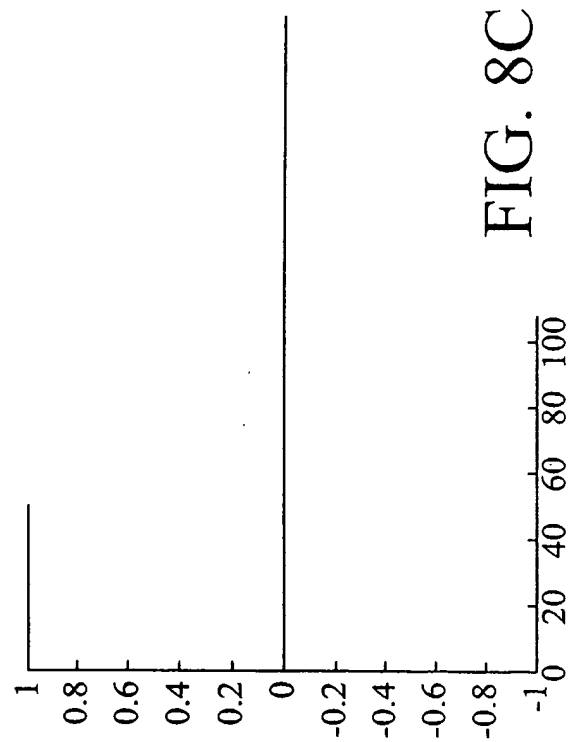


FIG. 8C

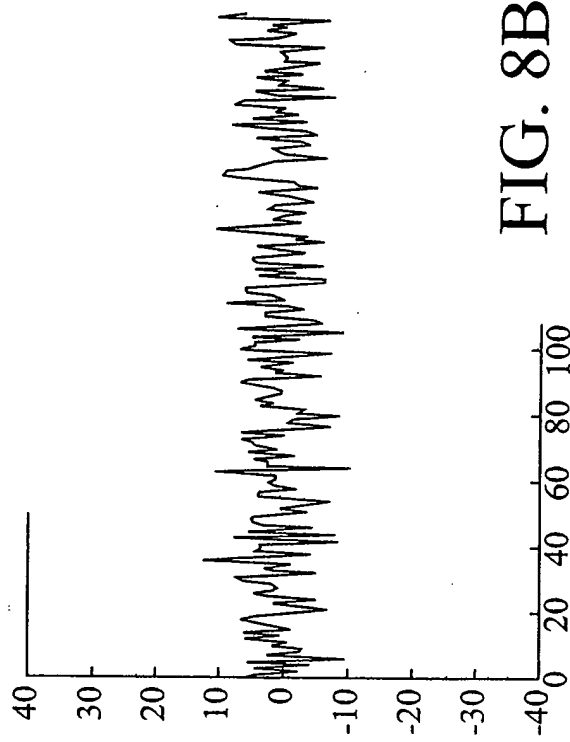


FIG. 8B

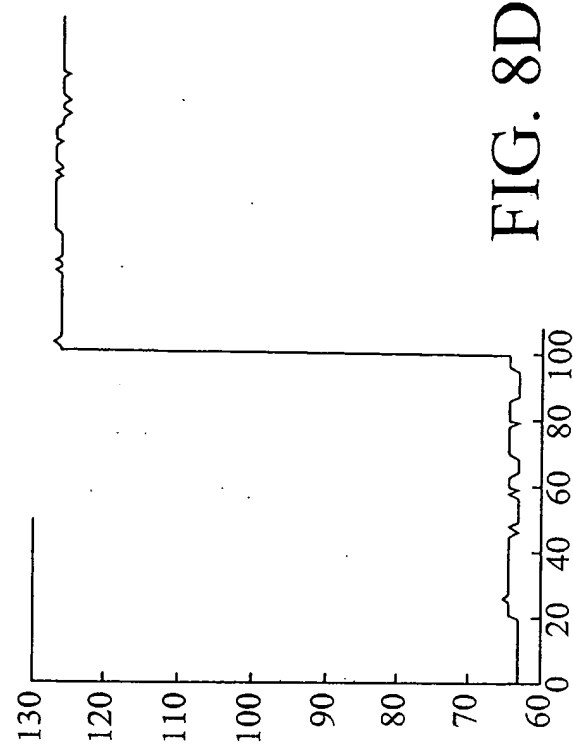


FIG. 8D

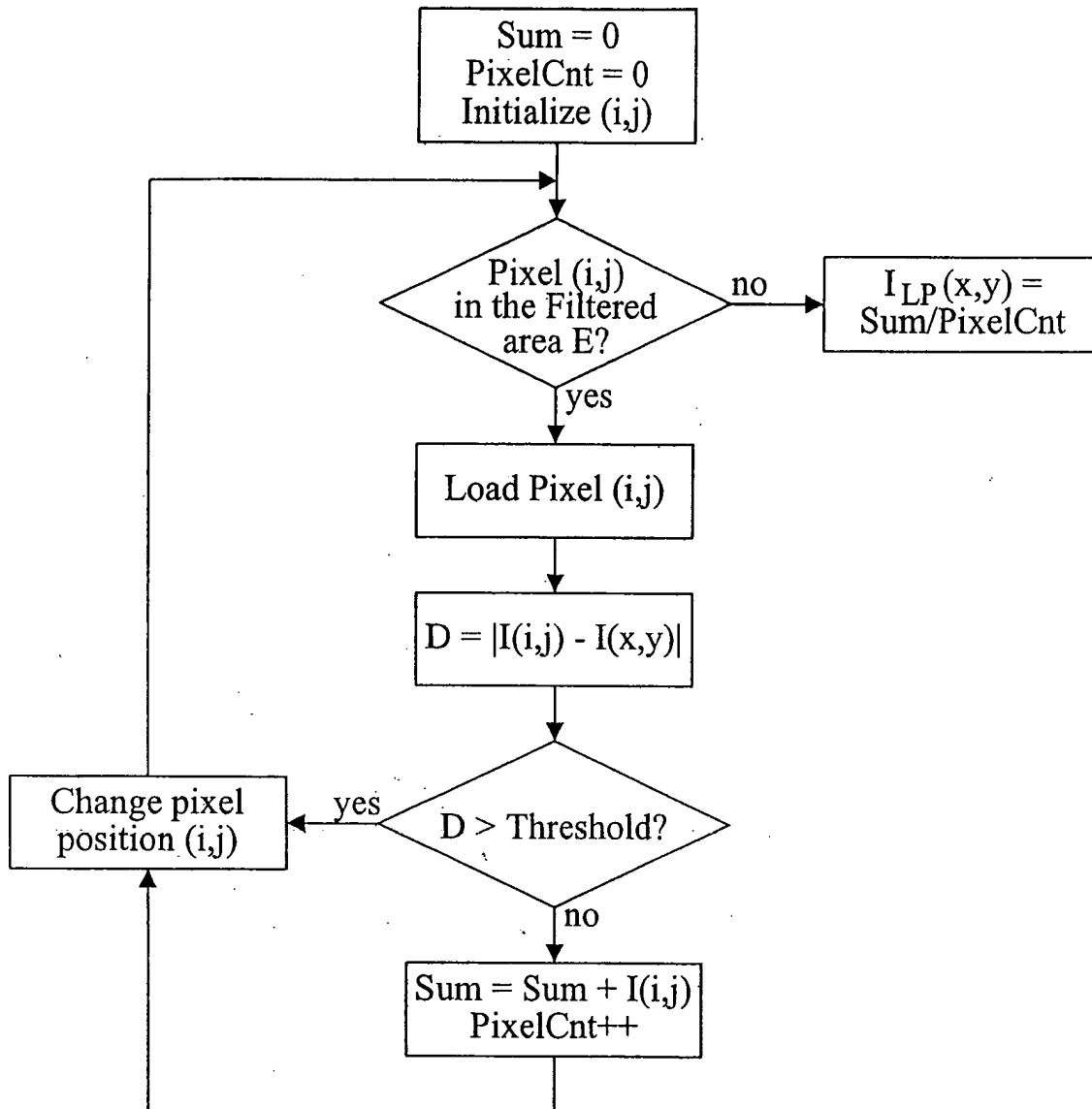
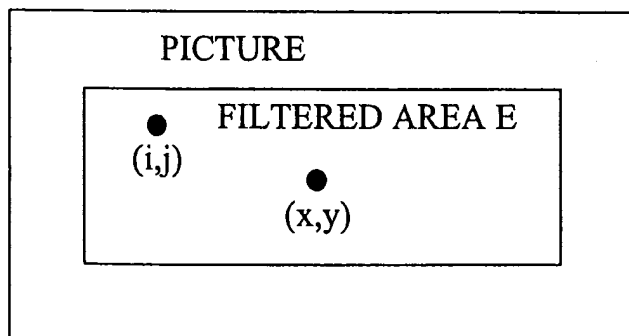


FIG. 9



(x,y) center of filtered area  
 $I(x,y)$  input pixel value (x,y)  
 $I_{LP}$  output pixel value (x,y)



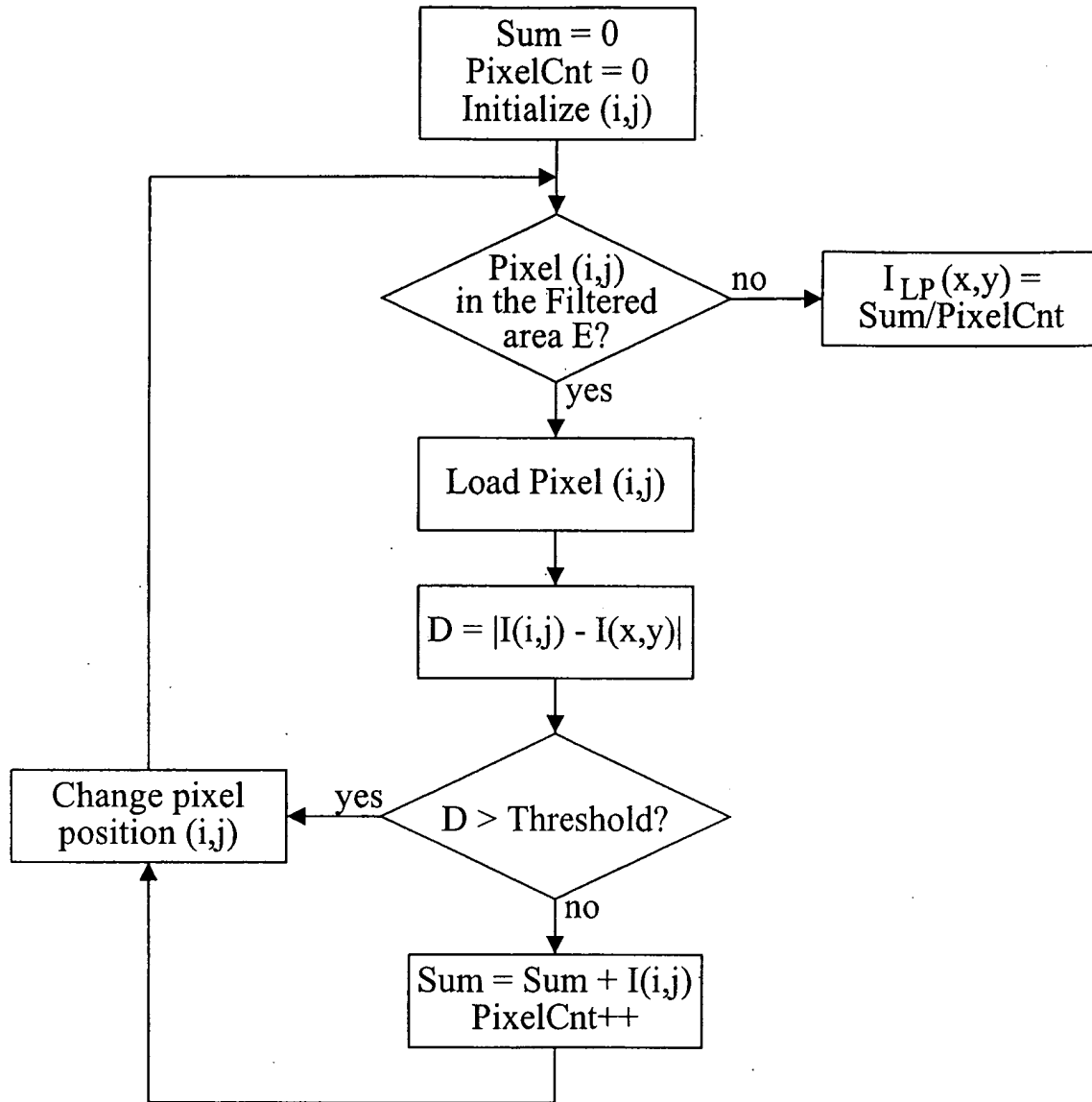
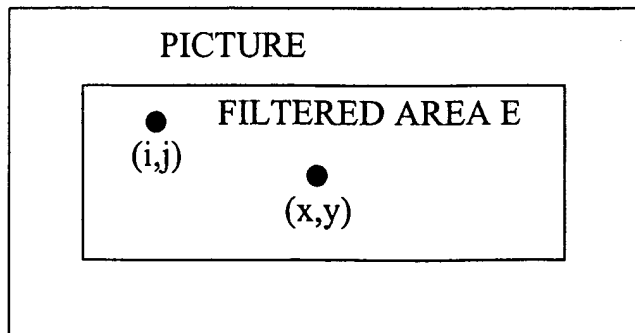


FIG. 9



(x,y) center of filtered area  
 $I(x,y)$  input pixel value (x,y)  
 $I_{LP}$  output pixel value (x,y)

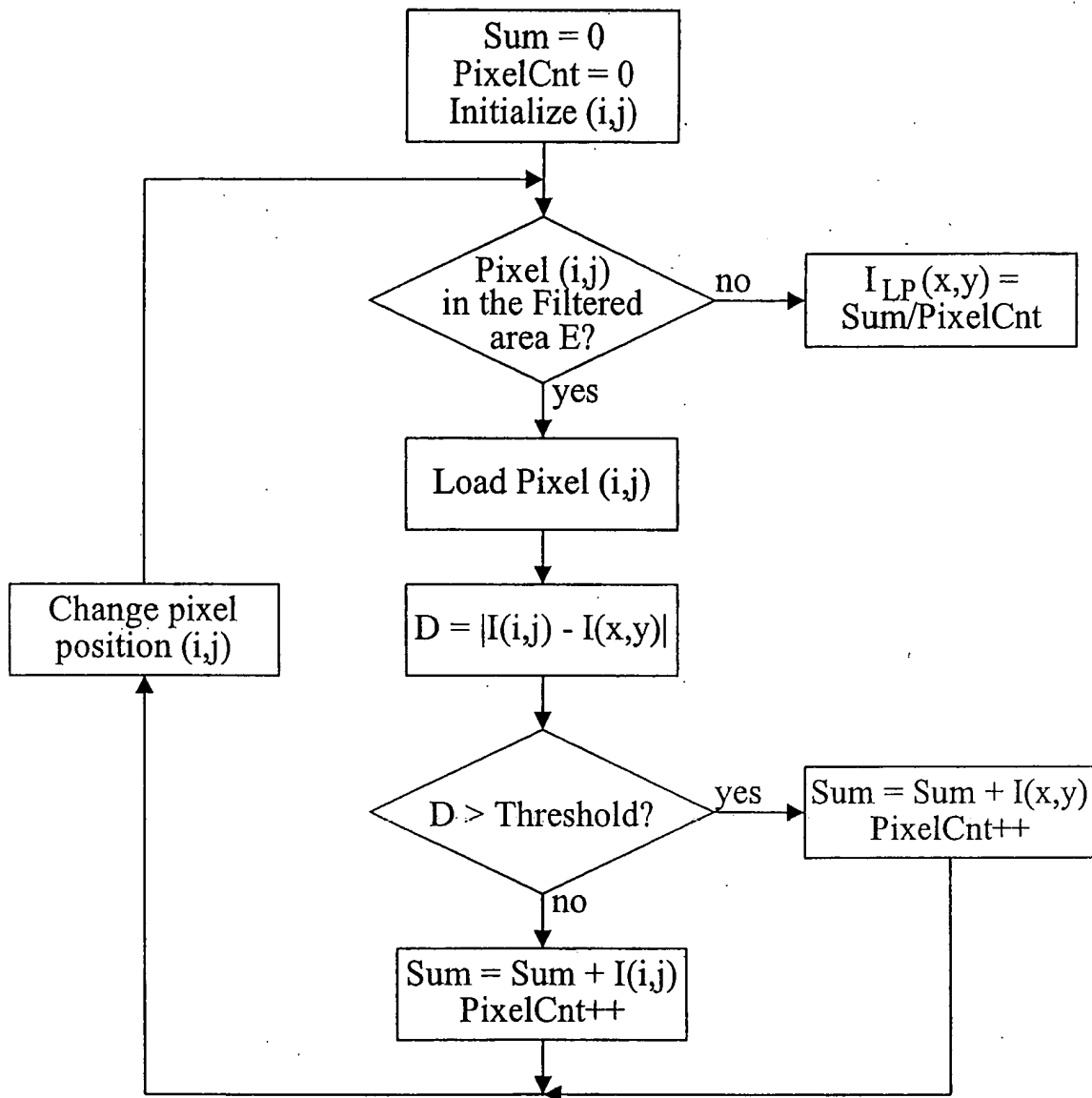


FIG. 10



FIG. 11